Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Wednesday 30 Sep 2020 until 23:59 on Thursday 01 Oct 2020

Forecast Issued on Wednesday 30 Sep 2020 at 03:38 by Met Office Aberdeen

Confidence: Medium confidence with uncertainty around rainfall amounts but, high confidence for general forecast.

Headline for Wednesday 30 Sep 2020: Outbreaks of rain and gales, very poor visibility at times.

Mountain weather hazards on Wednesday 30 Sep 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability					
40%	40%	40%	60%	60%	60%

Forecast for Wednesday 30 Sep 2020

Weather: Mainly dry before dawn but cloud shrouding the tops so quite foggy at times on the hills. Rain will move across the area from the west and persist throughout the day. Rain will be heavy at times particularly around the Angus Glens and Beinn a'Ghlo. There may be some drier spells further west around Loch Tay by afternoon.

Chance of cloud free mountain/hill tops above 800m: 30% There will be some breaks during the day but cloud bases will be widely around 400-600m. The best breaks in the cloud will be around Loch Tay and Glen Lyon.

Visibility: Visibility is likely to be moderate in outbreaks of rain. In any heavy outbreaks of rain visibility is likely to become poor or very poor for a time with cloud bases likely to lower as well.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Wednesday 30 Sep 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	47/54 S	42/51 S	35/42 S	22/27 S	6/8 NE	13/17 N	17/22 NE
900	30/38 S	28/37 S	24/32 S	16/21 S	5/7 NE	7/12 N	10/15 NE
600	20/33 S	20/33 S	19/31 S	12/20 S	4/6 S	4/9 N	6/12 N
300	12/27 SE	12/27 SE	12/25 SE	7/16 SE	4/8 E	10/19 N	9/19 N
Glen	15/32 S	12/27 S	10/23 S	5/10 E	5/8 E	8/17 NW	5/12 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	3/-6	3/-5	4/-3	4/-1	4/2	3/-2	1/-4
900	4/-2	5/-1	6/1	6/2	6/4	4/2	3/-0
600	6/1	7/2	8/4	8/5	8/7	6/5	5/3
300	8/5	9/6	10/7	10/8	9/8	8/6	7/5
Glen	9/6	10/8	11/9	10/10	10/9	9/7	8/7
Freezing Level*	2200m	2200m	2200m	2100m	2100m	1900m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Feeling very cold at first on the hills with a medium wind chill. Winds will ease during the afternoon and become northwesterly, once again it will feel very cold.

Forecast for Thursday 01 Oct 2020
Weather: Outbreaks of light rain and drizzle will continue after dawn and be slow to clear in lighter winds. It will brighten up after lunchtime with some sunny intervals by the end of the afternoon. Some of the precipitation will be wintry around the highest tops, perhaps around Lochnagar.

Maximum wind: Northwesterly 15mph with gusts 25mph, easing later.

Chance of cloud free mountain/hill tops above 800m: 40% chance in the morning with cloud bases widely around -5-600m, cloud lifting later in the afternoon improving the chances 40-50%.

Visibility: Generally quite poor but improving from the south in the afternoon.

Temperature: **Glens:** Plus 5 rising to 10 Celsius.
At 800m: Plus 2 Celsius.
Freezing level: Around 1200m.

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